

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("20010043272").PN.	US-PGPUB; USPAT	OR	OFF	2011/07/21 09:26
L2	2	"6067624".pn. and (lens or exposure or aperture or shutter or flash or light or sensitivity or edge or compression or time)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/21 09:44
L3	268	reservation register	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/21 09:50
L4	155039	("348").CLAS.	US-PGPUB; USPAT	OR	OFF	2011/07/21 09:51
L5	20	3 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/21 09:51
L6	11	5 and @ad<"20030129"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/21 09:51
L7	1	"6067571".pn. and user	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/21 11:56
L8	9	6 and camera control right	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/21 12:03
L9	79	camera control right	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/21 12:29

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L10	45	9 and @ad<"20030129"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/21 12:29
L11	36	10 not 8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/21 12:29
L12	1	"20010033332".pn. and client	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/21 12:38
L13	0	"6744935".pn. and (zoom or shutter or aperture or sensitivity or edge or compression or flash or white balance or lens)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/21 13:03
L14	1	"6774935".pn. and (zoom or shutter or aperture or sensitivity or edge or compression or flash or white balance or lens)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/21 13:03
L15	2	"7106364".pn. and (lens or exposure or aperture or shutter or flash or light or sensitivity or edge or compression or time)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/21 13:24
L16	1	"7106364".pn. and (lens or exposure or aperture or shutter or flash or light or sensitivity or edge or compression )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/21 13:25
L17	8	11 and (stor\$4 or sav\$4) near3 (command or instruction or order)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/21 14:12
S1	90	(348/211.8).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/09/02 09:27
S2	85	S1 and @ad<"20060601"	US-PGPUB; USPAT	AND	ON	2009/09/02 09:27

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S3	38	(348/211.13).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/09/02 11:02
S4	36	S3 and @ad<"20060601"	US-PGPUB; USPAT	AND	ON	2009/09/02 11:03
S5	22	S4 not S2	US-PGPUB; USPAT	AND	ON	2009/09/02 11:03
S6	87	(348/208.14).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/09/02 11:09
S7	79	S6 and @ad<"20060601"	US-PGPUB; USPAT	AND	ON	2009/09/02 11:09
S8	78	S7 not (S4 or S2)	US-PGPUB; USPAT	AND	ON	2009/09/02 11:09
S9	338	(348/211.99).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/09/02 12:28
S10	280	S9 and @ad<"20060601"	US-PGPUB; USPAT	AND	ON	2009/09/02 12:29
S11	90	(348/211.8).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/09/02 12:29
S12	85	S11 and @ad<"20060601"	US-PGPUB; USPAT	AND	ON	2009/09/02 12:29
S13	38	(348/211.13).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/09/02 12:29
S14	36	S13 and @ad<"20060601"	US-PGPUB; USPAT	AND	ON	2009/09/02 12:29
S15	87	(348/208.14).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/09/02 12:29
S16	79	S15 and @ad<"20060601"	US-PGPUB; USPAT	AND	ON	2009/09/02 12:29
S17	263	S10 not (S14 or S12 or S16)	US-PGPUB; USPAT	AND	ON	2009/09/02 12:29
S18	151	(348/39).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/09/02 13:18
S19	137	S18 and @ad<"20060601"	US-PGPUB; USPAT	AND	ON	2009/09/02 13:18
S20	134	S19 not (S10 or S14 or S12 or S16)	US-PGPUB; USPAT	AND	ON	2009/09/02 13:18
S21	1	("20050049019").PN.	US-PGPUB; USPAT	OR	OFF	2009/09/02 13:36
S22	315	(348/207.11,211.4).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/09/02 15:54
S23	268	S22 not (S19 or S10 or S14 or S12 or S16)	US-PGPUB; USPAT	AND	ON	2009/09/02 15:54
S24	218	S23 and @ad<"20060601"	US-PGPUB; USPAT	AND	ON	2009/09/02 15:55
S25	4888	(348/143,144,148,149,150,152,154,155, 169-172).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/09/02 16:52

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S26	914	(348/169).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/09/02 16:52
S27	873	S26 not (S22 or S19 or S10 or S14 or S12 or S16)	US-PGPUB; USPAT	AND	ON	2009/09/02 16:53
S28	747	S27 and @ad<"20060601"	US-PGPUB; USPAT	AND	ON	2009/09/02 16:53
S29	378	((field adj "of" adj view) or field\$of\$view) with (keep\$4 or maintain\$4 or hold\$4 or preserv\$4 or retain\$4 or sustain\$4)	US-PGPUB; USPAT	AND	ON	2009/09/02 21:44
S30	4888	(348/143,144,148,149,150,152,154,155, 169-172).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/09/02 21:45
S31	16	S29 and S30	US-PGPUB; USPAT	AND	ON	2009/09/02 21:45
S32	7719	(348/143-158,169-172,207.11,208.1-208. 16,211.99-211.14).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/09/03 08:08
S33	67	S32 and ((lock adj on) or lock\$on)	US-PGPUB; USPAT	AND	ON	2009/09/03 08:09
S34	64	S33 and @ad<"20060601"	US-PGPUB; USPAT	AND	ON	2009/09/03 08:09
S35	379	((field adj "of" adj view) or field\$of\$view) with (keep\$4 or maintain\$4 or hold\$4 or preserv\$4 or retain\$4 or sustain\$4)	US-PGPUB; USPAT	AND	ON	2009/09/03 08:26
S36	4897	(348/143,144,148,149,150,152,154,155, 169-172).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/09/03 08:26
S37	16	S35 and S36	US-PGPUB; USPAT	AND	ON	2009/09/03 08:26
S38	363	S35 not S37	US-PGPUB; USPAT	AND	ON	2009/09/03 08:26
S39	311	S38 and @ad<"20060601"	US-PGPUB; USPAT	AND	ON	2009/09/03 08:26
S40	20	((field adj "of" adj view) or field\$of\$view) with (keep\$4 or maintain\$4 or hold\$4 or preserv\$4 or retain\$4 or sustain\$4)	EPO; JPO; DERWENT	AND	ON	2009/09/03 08:33
S41	1259	((field adj "of" adj view) or field\$of\$view) with (object or subject)	US-PGPUB; USPAT	AND	ON	2009/09/03 08:38
S42	70	S41 and S32	US-PGPUB; USPAT	AND	ON	2009/09/03 08:38
S43	63	S42 and @ad<"20060601"	US-PGPUB; USPAT	AND	ON	2009/09/03 08:39
S44	5319	(conditional adj expressions)	US-PGPUB; USPAT	AND	ON	2009/09/03 09:05
S45	111	(conditional adj expressions) with camera	US-PGPUB; USPAT	AND	ON	2009/09/03 09:05
S46	78	S45 and @ad<"20060601"	US-PGPUB; USPAT	AND	ON	2009/09/03 09:05

## EAST Search History (Prior Art)

S47	20121	(disengag\$4 or dis\$engag\$4 or disabl\$4 or overrid\$4 or over\$rid\$4) with manual	US-PGPUB; USPAT	AND	ON	2009/09/03 09:15
S48	33279	(disengag\$4 or dis\$engag\$4 or disabl\$4 or overrid\$4 or over\$rid\$4) with (manual or automatic)	US-PGPUB; USPAT	AND	ON	2009/09/03 09:15
S49	40874	S32 or S48	US-PGPUB; USPAT	AND	ON	2009/09/03 09:15
S50	124	S32 and S48	US-PGPUB; USPAT	AND	ON	2009/09/03 09:15
S51	110	S50 and @ad<"20060601"	US-PGPUB; USPAT	AND	ON	2009/09/03 09:16
S52	1	"20080002031".pn. and manual	US-PGPUB; USPAT	AND	ON	2009/09/03 09:23
S53	11147	(restrict\$4) with (manual or automatic)	US-PGPUB; USPAT	AND	ON	2009/09/03 09:56
S54	25	S32 and S53	US-PGPUB; USPAT	AND	ON	2009/09/03 09:56
S55	23	S54 and @ad<"20060601"	US-PGPUB; USPAT	AND	ON	2009/09/03 09:56
S56	25	(US-20050157173-\$ or US-20050036036-\$ or US-20030137589-\$ or US-20050041112-\$ or US-20050285950-\$ or US-20060077258-\$ or US-20020030741-\$ or US-20080002031-\$ or US-20060061653-\$ or US-20040189802-\$).did. or (US-7551200-\$ or US-7535493-\$ or US-7532238-\$ or US-7479987-\$ or US-7450840-\$ or US-7061525-\$ or US-6760063-\$ or US-6727940-\$ or US-6008837-\$ or US-7206019-\$ or US-5627586-\$ or US-6529234-\$ or US-7570283-\$ or US-6812835-\$ or US-6323898-\$).did.	US-PGPUB; USPAT	AND	ON	2009/09/03 10:08
S57	1	"6812835".pn. and manual	US-PGPUB; USPAT	AND	ON	2009/09/03 10:30
S58	1	"6727940".pn. and (required adj area)	US-PGPUB; USPAT	AND	ON	2009/09/03 10:35
S59	423	(tuan same ho).xa.	US-PGPUB; USPAT	AND	ON	2009/09/03 15:23
S60	423	(tuan same ho).xa.	US-PGPUB; USPAT	AND	ON	2009/09/03 15:26
S61	5784	(348/143-165).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/09/08 09:22
S62	68	S61 and (tracking adj target)	US-PGPUB; USPAT	AND	ON	2009/09/08 09:23
S63	55	S62 and @ad<"20060601"	US-PGPUB; USPAT	AND	ON	2009/09/08 09:23
S64	6	(motoo same ohnishi).in.	US-PGPUB; USPAT	AND	ON	2009/09/08 09:49

## EAST Search History (Prior Art)

S65	0	"6727940".pn. and (auto or automatic or track\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/03/15 14:50
S66	1	"20070279492".pn. and (computer or program)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/03/15 15:12
S67	6	("20040095477" "5181104" "6115505").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/02/08 17:22
S68	1	"20060062480".pn. and (user or operator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/02/08 17:28
S69	234	sum\$absolute\$differenc\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/02/09 14:39
S70	110	S69 same image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/02/09 14:40
S71	1	("20090033750").PN.	US-PGPUB; USPAT	OR	OFF	2011/02/09 16:18
S72	774	second (cut\$out or cut out or cutout) (area or region or portion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/19 12:25
S73	74	S72 same (image or picture or video or frame)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/19 12:26

## EAST Search History (Prior Art)

S74	53	S73 and @ad< "20060601"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/19 12:26
S75	172	(348/39).CCLS.	US-PGPUB; USPAT	OR	OFF	2011/07/19 12:37
S76	148	S75 and @ad< "20060601"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/19 12:37
S77	766	(348/36).CCLS.	US-PGPUB; USPAT	OR	OFF	2011/07/19 14:19
S78	310	S77 and (cut or cutout or cut\$out or cut out or extract\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/19 14:20
S79	209	S78 and @ad< "20060601"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/19 14:20
S80	1	("20040189871").PN.	US-PGPUB; USPAT	OR	OFF	2011/07/19 16:02
S81	91	(348/37).CCLS.	US-PGPUB; USPAT	OR	OFF	2011/07/19 16:10
S82	66	S81 not (S79 or S76)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/19 16:11
S83	43	S82 and @ad< "20060601"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/19 16:11
S84	79	(348/38).CCLS.	US-PGPUB; USPAT	OR	OFF	2011/07/19 16:15

## EAST Search History (Prior Art)

S85	58	S84 not (S81 or S79 or S76)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/19 16:15
S86	42	S85 and @ad<"20060601"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/19 16:15
S87	15469	(348/143-159,169,180,207.99,207.1,207.11,208.14,208.15,208.16,211.99,211.3,211.8,211.9,211.11,211.13,222.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2011/07/19 16:24
S88	4291	(382/173-180).CCLS.	US-PGPUB; USPAT	OR	OFF	2011/07/19 16:24
S89	19683	S87 or S88	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/19 16:24
S90	15392	S87 not S88	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/19 16:25
S91	9058	S89 and (cut or cutout or cut\$out or cut out or extract\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/19 16:25
S92	2830	S89 and (cut or cutout or cut\$out or cut out or extract\$4) near3 (region or area or portion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/19 16:25
S93	2152	S89 and (cut or cutout or cut\$out or cut out or extract\$4) near3 (region or area or portion) with (image or picture or frame)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/19 16:26



## EAST Search History (Prior Art)

S94	56	S89 and (cut or cutout or cut\$out or cut out or extract\$4) near3 (region or area or portion) with (image or picture or frame) with (multiple or "more than one")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/19 16:26
S95	231	S89 and (cut or cutout or cut\$out or cut out or extract\$4) near3 (region or area or portion) with (image or picture or frame) with (multiple or "more than one" or two)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/19 16:26
S96	158	S95 and @ad<"20060601"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/19 16:27
S97	1	"20040066969".pn. and (user or operator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/19 17:16
S98	2	"20040066969".pn. and (camera or imager or imaging apparatus or image pickup)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/19 17:18
S99	1	"20040066969".pn. and (display\$4 or monitor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/19 17:24
S10 0	1	"20040066969".pn. and (size)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/19 17:27
S10 1	0	"20030118234".pn. and (video or moving image)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/19 17:36

## EAST Search History (Prior Art)

S10 2	4502	(cut or cutout or cut\$out or cut out or extract\$4) near3 (region or area or portion) with (image or picture or frame) with (multiple or "more than one" or two)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/19 18:26
S10 3	4271	S102 not S95	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/19 18:27
S10 4	311	S103 and camera near3 control\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/19 18:27
S10 5	19	S103 and camera with request	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/19 18:27
S10 6	1	("7313278").PN.	US-PGPUB; USPAT	OR	OFF	2011/07/19 18:33
S10 7	4291	(382/173-180).CCLS.	US-PGPUB; USPAT	OR	OFF	2011/07/20 10:00
S10 8	211	S107 and (extract\$4 or cutout or cut out or snip\$4) with (plurality or multiple) near3 (region or area or portion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/20 10:01
S10 9	28	S107 and (extract\$4 or cutout or cut out or snip\$4) with (plurality or multiple) near3 (region or area or portion) with document	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/20 10:01
S11 0	24	S109 and @ad<"20060601"	US-PGPUB; USPAT	AND	ON	2011/07/20 10:01
S11 1	0	"7616813".pn. and sav\$4	US-PGPUB; USPAT	AND	ON	2011/07/20 10:07
S11 2	1	"6411731".pn. and sav\$4	US-PGPUB; USPAT	AND	ON	2011/07/20 10:10

## EAST Search History (Prior Art)

S11 3	16	S108 and (sav\$4 or stor\$4) near3 (each or all or extracted or cutout) near3 (area or region or portion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/07/20 10:15
S11 4	15	S113 and @ad< "20060601"	US-PGPUB; USPAT	AND	ON	2011/07/20 10:16
S11 5	0	S107 and (separately)(stor\$4 or sav\$4) near3 (each) near3 (area or region or portion or subimage or sub\$image or partial image)	US-PGPUB; USPAT	AND	ON	2011/07/20 10:22
S11 6	0	S107 and (separately)(stor\$4 or sav\$4) near3 (each) near3 (area or region or portion or subimage or sub\$image or partial image)	US-PGPUB; USPAT	ADJ	ON	2011/07/20 10:22
S11 7	28	S107 and (separately)(stor\$4 or sav\$4)	US-PGPUB; USPAT	ADJ	ON	2011/07/20 10:22
S11 8	23	S117 and @ad< "20060601"	US-PGPUB; USPAT	AND	ON	2011/07/20 10:22
S11 9	71	S107 and (stor\$4 or sav\$4) with (partial image or sub\$image or subimage or sub image)	US-PGPUB; USPAT	ADJ	ON	2011/07/20 10:25
S12 0	54	S119 and @ad< "20060601"	US-PGPUB; USPAT	AND	ON	2011/07/20 10:25
S12 1	1	("20040100571").PN.	US-PGPUB; USPAT	OR	OFF	2011/07/20 18:30

## EAST Search History (Interference)

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